In Memoriam

Persons wishing to do so may make contributions to the Physicians' Benevolence Fund to honor the memory of a member who has died. Members of the family will be notified that such a contribution has been made and the name of the donor will be supplied.

Checks should be addressed to Physicians' Benevolence Fund, Inc., California Medical Association, 693 Sutter Street, San Francisco, Ca. 94102.

Bennett, Ralph Lynn, Inglewood. Died January 1, 1971 in Inglewood of myocardial infarction, aged 57. Graduate of University of Southern California School of Medicine, Los Angeles, 1948. Licensed in California in 1949. Doctor Bennett was a member of the Los Angeles County Medical Association.

CHAFFEE, BURNS STODDARD, Long Beach. Died December 16, 1970 in Long Beach of cancer of the prostate, aged 90. Graduate of Johns Hopkins University School of Medicine, Baltimore, 1912. Licensed in California in 1919. Doctor Chaffee was a member of the Los Angeles County Medical Association.

CHANEY, ONLY JARED, Inglewood. Died November 4, 1970 in Inglewood of arteriosclerotic heart disease, aged 84. Graduate of University of Cincinnati College of Medicine, 1911. Licensed in California in 1916. Doctor Chaney was a member of the Los Angeles County Medical Association.

Gossard, Jesse Earl, Altadena. Died January 8, 1971 in Altadena, aged 90. Graduate of Northwestern University Medical School, Chicago, 1907. Licensed in California in 1930. Doctor Gossard was a retired member of the Los Angeles County Medical Association and the California Medical Association, and an associate member of the American Medical Association.

HARRINGTON, ETHEL REGAN, Los Angeles. Died December 3, 1970 in Los Angeles of carcinoma of the lung and rectum, aged 78. Graduate of Rush Medical College, Chicago, 1917. Licensed in California in 1929. Doctor Harrington was a member of the Los Angeles County Medical Association.

JACOBSON, JERRY KENNETH, San Francisco. Died December 31, 1970, aged 49, near Half Moon Bay when the plane he was piloting crashed. Graduate of University of

Michigan Medical School, Ann Arbor, 1951. Licensed in California in 1953. Doctor Jacobson was a member of the San Francisco Medical Society.

JONES, JAMES LEWIS, Los Angeles. Died January 4, 1971 in Los Angeles of heart disease, aged 44. Graduate of Howard University School of Medicine, Washington, D.C., 1958. Licensed in California in 1959. Doctor Jones was a member of the Los Angeles County Medical Association.

Kennedy, Bayles R., Oakland. Died January 23, 1971 in Oakland of heart disease, aged 55. Graduate of Columbia University College of Physicians and Surgeons, New York, 1942. Licensed in California in 1943. Doctor Kennedy was an associate member of the Alameda-Contra Costa Medical Association.

Kennedy, Karl Eliot, Oakland. Died January 11, 1971 in Oakland of cancer of the lung, aged 70. Graduate of University of California Medical School, Berkeley-San Francisco, 1922. Licensed in California in 1922. Doctor Kennedy was a retired member of the Alameda-Contra Costa Medical Association and the California Medical Association, an an associate member of the American Medical Association.

LEITCH, EUNICE MARY AMELIA, Santa Monica. Died December 3, 1970 in Los Angeles of lung cancer, aged 56. Graduate of University of Manitoba Faculty of Medicine, Winnipeg, 1940. Licensed in California in 1952. Doctor Leitch was a member of the Los Angeles County Medical Association.

NIEBERGALL, HERBERT ARTHUR, Vista. Died December 10, 1970 in Oceanside of cancer of the bladder, aged 70. Graduate of Stanford University School of Medicine, Palo Alto-San Francisco, 1927. Licensed in California in 1927. Doctor Niebergall was a member of the Los Angeles County Medical Association.

REIDENBACH, JOHN CLARENCE, San Leandro. Died December 16, 1970 in Alameda of heart disease, aged 50. Graduate of University of California Medical School, Berkeley-San Francisco, 1945. Licensed in California in 1945. Doctor Reidenbach was an associate member of the Alameda-Contra Costa Medical Association.

SHEEHAN, WILLIAM J., Santa Barbara. Died December 30, 1970 in Santa Barbara, aged 74. Graduate of Yale University School of Medicine, New Haven, 1923. Li-

censed in California in 1944. Doctor Sheehan was a retired member of the Santa Barbara County Medical Society and the California Medical Association, and an associate member of the American Medical Association.

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STANLEY, LEON C., Saugus. Died October 26, 1970 in Saugus, aged 59. Graduate of College of Osteopathic Physicians and Surgeons, Los Angeles, 1946. Licensed in California in 1946. M.D. degree from California College of Medicine, 1962. Doctor Stanley was a member of the 41st Medical Society.

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TEETER, ARTHUR LEWIS, Oakland. Died December 31, 1970 in Oakland of arteriosclerotic heart disease, aged 85. Graduate of Stanford University School of Medicine, Palo Alto-San Francisco, 1919. Licensed in California in 1919. Doctor Teeter was a retired member of the Alameda-Contra Costa Medical Association and the California Medical Association, and an associate member of the American Medical Association.

Vecki, Morrell E., San Francisco. Died January 16, 1971 in San Francisco, aged 74. Graduate of University of California Medical School, Berkeley-San Francisco, 1924. Licensed in California in 1924. Doctor Vecki was a member of the San Francisco Medical Society.

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WHEATLEY, WILLIAM GORDON, Woodland. Died December 13, 1970 in Woodland of heart arrest (Parkinson's disease and diabetes), aged 84. Graduate of College of Medical Evangelists, Loma Linda-Los Angeles, 1921. Licensed in California in 1921. Doctor Wheatley was a member of the Los Angeles County Medical Association.

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WIEAND, WARREN GEORGE, San Diego. Died January 16, 1971 in San Diego, aged 66. Graduate of University of Pennsylvania School of Medicine, Philadelphia, 1929. Licensed in California in 1947. Doctor Wieand was a retired member of the San Diego County Medical Society and the California Medical Association, and an associate member of the American Medical Association.

THE CHEMISTRY OF QUALITY

High quality medical care is the end product of the interaction of two sciences: the biologic sciences—medical knowledge—and the social sciences—the application of this knowledge to the delivery of patient care.

Each scientific area requires a sound data base updated by continuing education and training in the sequential logic of problem solving: the biologic sciences to advance medical knowledge; the social sciences to assure the delivery of efficient and economical quality care. Equal parts of each science must be infused into the chemical reaction to achieve the desired result. Each also must be added in "pure" form since inadequate or inaccurate biologic or sociologic knowledge would result in an incomplete—or poor—production of quality. To assure and improve the "purity" of the ingredients and to guarantee the end result, Peer Review has been developed as the assay mechanism.

Unfortunately, however, the equation is not a simple interaction of two sciences. A host of "enzymes" operating externally to this chemical reaction can be identified which may alter the quality product. For example the rising demand for services, the medical manpower shortage, and skyrocketing costs set the end product by stressing quantity not quality. Similarly, new legislation, modern technology, broader financing, and legal factors can significantly affect the chemistry. Furthermore, beyond the reaction itself, the "consumer" of the product—the patient—may accept, reject, or modify the ultimate effect of the care by his action.

Thus the chemistry of quality is complex and interrelated to a variety of factors.

Joseph T. Painter, M.D., President
American Society of Internal Medicine
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